

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Steven M. Goetz	01/31/2008
Touby A. Drew	01/22/2008
Jeffrey T. Keacher	02/06/2008

RECEIVING PARTY DATA

Name:	Medtronic, Inc.
Street Address:	710 Medtronic Parkway
City:	Minneapolis
State/Country:	MINNESOTA
Postal Code:	55432

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11999261

CORRESPONDENCE DATA

Fax Number: (651)735-1102
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 6517351100
Email: sorensen@ssiplaw.com
Correspondent Name: Karen Sorensen
Address Line 1: 1625 Radio Drive
Address Line 2: Suite 300
Address Line 4: Woodbury, MINNESOTA 55125

ATTORNEY DOCKET NUMBER:

1023-619US01

NAME OF SUBMITTER:

Jason D. Kelly, Reg. No. 54,213

Total Attachments: 5
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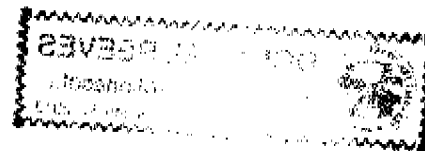
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Attorney Docket No.: 1023-619US01

ASSIGNMENT

For valuable consideration, we, Steven M. Goetz of 30 Meadowlark Lane, North Oaks, Minnesota 55127; Touby A. Drew of 5125 Marie LN W., Golden Valley, Minnesota 55422 and Jeffrey T. Keacher of 201 Rosse Lane, Apt. 305, Stanford, California 94305, hereby assign to: Medtronic, Inc., having a place of business at: 710 Medtronic Parkway, Minneapolis, MN 55432 and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent signed by us, entitled PROGRAMMING A MEDICAL DEVICE WITH A GENERAL PURPOSE INSTRUMENT, filed December 4, 2007, and assigned U.S. Serial Number 11/999,261; this assignment including said application, any provisional, continuation, continuation-in-part, divisional, reissue, renewal, extension or other application for any of said inventions or improvements, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: 1/31/08

 Steven M. Goetz
State of MinnesotaCounty of Anoka) ss:

On this 31st day of January, 2008, before me, Donna M. Reeves Notary Public, personally appeared Steven M. Goetz personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name is/are subscribed to within the instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

PATENT

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WITNESS my hand and official seal.
Donna M. Reeves
Signature of Notary Public
My Commission Expires: January 31, 2013

Date: Jan 22 '08

Touby A. Drew
Touby A. Drew

State of Minnesota)
County of Anoka) ss:

On this 22nd day of January, 2008, before me, Donna M. Reeves, Notary Public, personally appeared Touby A. Drew personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name is/are subscribed to within the instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.
Donna M. Reeves
Signature of Notary Public
My Commission Expires: Jan 31, 2013

Date: _____

Jeffrey T. Keacher

State of _____)
County of _____) ss:

On this _____ day of _____, 20____, before me, _____, Notary Public, personally appeared Jeffrey T. Keacher personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name is/are subscribed to within the instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public
My Commission Expires: _____

Attorney Docket No.: 1023-619US01

ASSIGNMENT

For valuable consideration, we, Steven M. Goetz of 30 Meadowlark Lane, North Oaks, Minnesota 55127; Touby A. Drew of 5125 Marie LN W., Golden Valley, Minnesota 55422 and Jeffrey T. Keacher of 201 Rosse Lane, Apt. 305, Stanford, California 94305, hereby assign to: Medtronic, Inc., having a place of business at: 710 Medtronic Parkway, Minneapolis, MN 55432 and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent signed by us, entitled PROGRAMMING A MEDICAL DEVICE WITH A GENERAL PURPOSE INSTRUMENT, filed December 4, 2007, and assigned U.S. Serial Number 11/999,261; this assignment including said application, any provisional, continuation, continuation-in-part, divisional, reissue, renewal, extension or other application for any of said inventions or improvements, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: _____

Steven M. Goetz

State of)
) ss:
County of)

On this _____ day of _____, 20____, before me, _____, Notary Public, personally appeared Steven M. Goetz personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name is/are subscribed to within the instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public
My Commission Expires:

Date: _____

Touby A. Drew

State of _____)
) ss:
County of _____)

On this _____ day of _____, 20____, before me, _____,
Notary Public, personally appeared Touby A. Drew personally known to me (or proved to me on the basis
of satisfactory evidence) to be the person(s) whose name is/are subscribed to within the instrument and
acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by
his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s)
acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public
My Commission Expires:

Date: 2/6/08

Jeffrey T. Keacher
Jeffrey T. Keacher

State of _____)
) ss:
County of _____)

On this _____ day of _____, 20____, before me, _____,
Notary Public, personally appeared Jeffrey T. Keacher personally known to me (or proved to me on the
basis of satisfactory evidence) to be the person(s) whose name is/are subscribed to within the instrument
and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that
by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s)
acted, executed the instrument.

WITNESS my hand and official seal.

see attached

Signature of Notary Public
My Commission Expires:

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Santa Clara }On February 6, 2008 before me, Sandra M Garcia, Notary Public
Date Here Insert Name and Title of the Officerpersonally appeared Jeffrey T. Keacher
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

Sandra M Garcia
Signature of Notary Public

Place Notary Seal Above



OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

**RIGHT THUMBPRINT
OF SIGNER**
Top of thumb here

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

**RIGHT THUMBPRINT
OF SIGNER**
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RECORDED: 02/19/2008

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